Un	te for form 1449/PTO		AUS. Pater	t and Trademark Office: U.S. DEPARTME	NT OF COMMERCE	
				6 1111	Complete if Known	
0				Application Number	10/728743	07/31/2006. OMB 0651-0031 PARTMENT OF COMMERCE
INFORMATION DISCLOSURE				Filing Date	12/04/2003	
STA	TEMENT	BY A	PPLICANT	First Named Inventor	Szabo	proved for use through 07/31/2006. OMB 0851-0031 emark Office; U.S. DEPARTMENT OF COMMERCE ation unless it contains a valid OMB control number. lete if Known 8743 //2003
(Use as many sheets as necessary)				Art Unit	2173	···
	(USe as many sn	eets as n	ecessary)	Examiner Name		
Sheet	1	of	١	Attorney Docket Number	SZABO 205.2	

		NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	r Cite No. Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issunumber(s), publisher, city and/or country where published.					
A		SULLIVAN, The Search Engine Report, 12/22/96, Number 2; http://www.searchenginewatch.com/sereport/print.phy/34721_2153741				
		SULLIVAN, The Search Engine Report, 07/23/96, Number 1; http://www.searchenginewatch.com/sereport/print.phy/34721_2205961				
		SULLIVAN, The Search Engine Report, 01/31/97, Number 3; http://www.searchenginewatch.com/sereport/print.phy/34721_2205971				
V		Engine sells results, draws fire; http://news.com.com/2102-1023_3-215491.html?tag=st.util.print				
_						
		·				
	-					
	-					

Examiner Date		
Signature Considere	ed 8/05	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.9b. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Approved for use through 06/30/2006. OMB 0551-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute f	or form 1449B/PTO			Complete if Known						
				Application Number 24/353308 10 728743 Filing Date						
INFO	RMATION D	ISCLO	SURE							
STA	TEMENT BY	APPLI	CANT	First Named Inventor	SZABO					
,				Art Unit	2173					
	(Use as many sheets a	is necessary)		Examiner Name	STEVEN SAX					
Sheet	1	of	2	Attorney Docket Number	52ABO 205.2					

		· · NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (bo magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, cit and/or country where published.	ook, T²
gl.		INDER, et al., "Sustaining Ineraction in Database Query"	
		KEIM, et al., "VisDB: Database Exploration Using Multidimensional Visualization", Ludwig-Maximilians-Universitat Munchen, Institut fur Informatik, Bericht 9413, August 1994	
	د	AHLBERG, et al., "IVEE: An Environment for Automatic Creation of Dynamic Queries Applications"	
		EICK, "Data Visulaization Sliders"; UIST'94 Conference Proceedings, pages 119-120, November 1994	
	1	CARR, "Using Interaction Object Graphs to Specify Graphical Widgets"	
		OSADA, et al., "AlphaSlider: Searching Textual Lists with Sliders"	× 5.3
		AHLBERG, et al., "The Alphaslider: A Compact and Rapid Selector"	i
		HIBINO, et al., "A Graphical Query Language for Identifying Temporal Trends in Video Data", University of Michigan Technical Report, Nov 1994	
	₩ ,	HIBINO, et al., "MMVIS: Design and Implementation of a MultiMedia Visual Information Seeking Environment", ACM Multimedia '96 Conference Proceeding, Nov 1996	
V	r	HIBINO, et al., "User Interface Evaluation of a Direct Manipulation Temporal Visual Query Language", ACM Multimedia '97 Conference Proceedings, Seattle, WA	***************************************

Examiner Signature	1	Date Considered	8	105	
<u> </u>	<u>/</u>				

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Drawline through citation if not in conformance and not considered. Include copy of this form with next conformal conformance and not considered. Include copy of this form with next conformal conformation to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of Information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for	form 1449B/PTO			Complete if Known				
INFO	RMATION D	ופרו סי	SHPE	Application Number	09/353,305 10/28743			
	EMENT BY			First Named Inventor	SZABO			
				Art Unit	בררב			
• ((Use as many sheets a	s necessary)		Examiner Name	STEVEN SAK			
Sheet	2	of	2	Attorney Docket Number	SZAGO 205.2			

		NON PATENT LITERATURE DOCUMENTS :							
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²						
J.		AHLBERG, et al., "Visual Information Seeking: Tight Coupling of Dynamic Query Filters with Starfield Displays"							
		LIAO, et al., "Browsing Unix Directories with Dynamic Queries: An Evaluation of Three Information Display Techniques", http://citeseer.ni.nec.com/check/429647							
\bigvee		CROWDER, "Telltale User Documentation"	***********						
**************************************			•						
	······································		*********						
***************************************	•								
***************************************			***************************************						
		:							
	• •••••••	·							
	<u> </u>		\sqsubseteq						
Examiner Signature		Date Considered							

*EXAMINER: Initial if reference considered, whether ognot citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not

*EXAMINER: Initial if reference considered, whether opinot citation is in conformance with MPEP 609. Draw line through citation is not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional), 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention

GRAPHIC USER INTERFACE FOR DATABASE SYSTEM

Application Number:

10/728743

Confirmation Number:

2233

First Named Applicant:

Andrew Szabo

Attorney Docket Number:

Art Unit:

Examiner:

Search string:

(5717923 or 5724424 or 5724521 or 5724524 or 5748954 or 5752238 or 5768521 or 5794210 or 5826241 or 5848397 or 5848407 or 5852820 or 5855008 or 5864845 or 5864846 or 5862822 or 5864845

or 5864846 or 5903882 or 5918014 or 5920854 or 5920859 or 6078866).pn

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
10	1 .	5717923	1998-02-10	Dedrick			
79	2	5724424	1998-03-03	Gifford			
	3	5724521	1998-03-03	Dedrick			
	4	5724524	1998-03-03	Hunt et al			
	5	5748954	1998-05-05	Mauldin			
\Box	6	5752238	1998-05-12	Dedrick			
	7	5768521	1998-06-16	Dedrick	-		
\Box	8	5794210	1998-08-11	Goldhaber et al			-
	9	5826241	1998-10-20	Stein et al			
\Box	10	5848397	1998-12-08	Marsh et al			
\prod	11	5848407	1998-12-08	Ishikawa et al			
T	12	5852820	1998-12-22	Burrows			
	13	5855008	1998-12-29	Goldhaber et al			
	14	5864845	1999-01-26	Voorhees et al			
	15	5864846	1999-01-26	Voorhees et al			
	16	5903882	1999-05-11	Asay et al			
	17	5918014	1999-06-29	Robinson			
	18	5920854	1999-07-06	Kirsch et al			<u></u>
	19	5920859	1999-07-06	Li			
V	20	6078866	2000-06-20	Buck et al			

Signature